

08/30/01

**PATENT NUMBER**

**O.I.P.E.**

**PATENT DATE**

|                              |                 |              |          |                          |                                 |
|------------------------------|-----------------|--------------|----------|--------------------------|---------------------------------|
| APPLICATION NO.<br>09/871353 | CONT/PRIOR<br>F | CLASS<br>436 | SUBCLASS | ART UNIT<br>164T<br>1639 | EXAMINER<br>T. J. ... M. J. ... |
|------------------------------|-----------------|--------------|----------|--------------------------|---------------------------------|

APPLICANTS

Francis Cipriani  
Giuseppe Gigli  
Roberto Cingolani  
Laura Favaretto

TITLE

Functionalized thiophene oligomers and their use as fluorescent markers

PTO-2040  
12/99

**ORIGINAL**

**CROSS REFERENCE(S)**

| ORIGINAL                     |  |          | CROSS REFERENCE(S) |                                   |  |  |  |  |  |  |
|------------------------------|--|----------|--------------------|-----------------------------------|--|--|--|--|--|--|
| CLASS                        |  | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |  |          |                    |                                   |  |  |  |  |  |  |
|                              |  |          |                    |                                   |  |  |  |  |  |  |
|                              |  |          |                    |                                   |  |  |  |  |  |  |
|                              |  |          |                    |                                   |  |  |  |  |  |  |
|                              |  |          |                    |                                   |  |  |  |  |  |  |
|                              |  |          |                    |                                   |  |  |  |  |  |  |
|                              |  |          |                    |                                   |  |  |  |  |  |  |
|                              |  |          |                    |                                   |  |  |  |  |  |  |

☐ Continued on Issue Slip Inside File Jacket

|   |  |             |            |                                   |                      |
|---|--|-------------|------------|-----------------------------------|----------------------|
| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>   | <b>DRAWINGS</b>                              |             |            | <b>CLAIMS ALLOWED</b>             |                      |
|   | Sheets Drwg.                                 | Figs. Drwg. | Print Fig. | Total Claims                      | Print Claim for O.G. |
| <input type="checkbox"/> The term of this patent<br>subsequent to _____ (date)<br>has been disclaimed.                                    | _____<br>(Assistant Examiner) (Date)         |             |            | <b>NOTICE OF ALLOWANCE MAILED</b> |                      |
| <input type="checkbox"/> The term of this patent shall<br>not extend beyond the expiration date<br>of U.S. Patent. No. _____<br><br>_____ | _____<br>(Primary Examiner) (Date)           |             |            | <b>ISSUE FEE</b>                  |                      |
|   |  |             |            | Amount Due                        | Date Paid            |
| <input type="checkbox"/> The terminal _____ months of<br>this patent have been disclaimed.  | _____<br>(Legal Instruments Examiner) (Date) |             |            | <b>ISSUE BATCH NUMBER</b>         |                      |

**WARNING:**

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form **PTO-436A**  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

BEST AVAILABLE COPY

(FACE)